

**CP/M**

# Zedcor ZBASIC

**£**42.95  
+VAT

## A Powerful Interactive BASIC Compiler

ZBasic is an advanced and powerful BASIC compiler with the structure, speed and ease of use you'd always wished for. At the same time it retains the old commands you already know.

### Incredible Speed

Lightning Fast, compare the Sieve and Shell sort benchmark performance on the benchmark page in this catalogue.

### Easy as a BASIC Interpreter

While ZBasic is a powerful compiler, it is also interactive and allows you to compile programs directly from the editor saving you lots of time. To compile a program just type RUN.

### Lightning Fast Compilation

Computer Language says. "Compilation is amazingly fast..". After typing RUN ZBasic compiles your programs at an incredible 40 lines a second.

### Works the Same Way

If you're tired of re-writing your programs for different machines, ZBasic is for you. Zedcor has incorporated Device Independent Graphics and Disk File commands into ZBasic so that programs written for one machine will work the same on others.

### Einstein Math Accuracy

ZBasic offers programmers unsurpassed math accuracy to 54 digits (this surpasses almost everything in the industry -- even for mainframes). Accuracy is user selectable so speed and precision are at your control.

### "Superb Documentation"

The ZBasic manual is a model of clarity and organization. The documentation is superb..." PC WEEK, November 12, 1985

## Easy Structure

ZBasic makes it easy to structure your programs. Code is indented for loops and structures like multiline FN and IF automatically. Line numbers are optional in listings and labels may be used instead of line numbers for GOSUB (and heaven forbid: GOTO). The nice thing about ZBasic's structure is that it's there if you want it and not if you don't.

## Lots of Features

- ✓ Never any Royalties or Run Time Fees to pay for programs you create
- ✓ Not Copy Protected
- ✓ Load old programs saved in ASCII
- ✓ BCD Math with 8 - 54 digits of precision
- ✓ Program Debugging made Easy:
  - Highlights Errors
  - Single Step
  - Set break points
  - Built in HELP screens
  - Direct Commands
- ✓ Device Independent Graphics & Disk commands make programs run the same regardless of the machine (graphics only on CPC and PC1512 computers).
- ✓ Structured:
  - Labels OR Line numbers
  - Merge Saved Subroutines
  - Automatically indents:
    - Multi-line IF and FN
    - FOR-NEXT
    - WHILE-WEND
    - DO-UNTIL
- ✓ Long Variable Names to 15 characters
- ✓ Quick Sort & Shell Sort source included
- ✓ Decimal, Hex, Octal and Binary number support with conversions
- ✓ Chain Programs with Global variables.
- ✓ Serial and Communication support

HiSoft offers ZBasic on all Amstrad CP/M machines and the PC1512 so you can transport your programs from one machine to another with ease.